

Appendix A – Acronyms

Acronym	Definition
A2LA	American Association of Laboratory Accreditation
ABO	Aviators Breathing Oxygen
ACTD	Advanced Concepts and Technology Demonstrations
AFMAN	Air Force Manual
AFMCMAN	Air Force Materiel Command Manual
AFTO	Air Force Technical Order
ALICE	Aircraft maintenance, Logistics, Integration, Configuration management and Engineering
AOD	Aircraft Operations Division
APACS	Aircraft and Personnel Automated Clearance System
APU	Auxiliary Power Unit
ASM	Aviation Safety Meeting
ARINC	Aeronautical Radio, Incorporated
ASO	Aviation Safety Office
AWBS	Automated Weight and Balance System
AWP	Awaiting Parts
AWS	American Welding Society
CAD	Computer Aided Design or Cartridge Actuated Device
CAPS	Cirrus Airframe Parachute System
CASO	NASA Chief Aviation Safety Officer
CBL	Commercial Bill of Lading
CCP	Configuration Control Panel
CCPD	Configuration Control Panel Directives
CFR	Code of Federal Regulation
CO	Contracting Officer
COMSEC	Communications Security
CONOPS	Concept of Operations
CONUS	Contiguous United States
COR	Contracting Officer Representative
COST	Cost-reimbursable
CPIC	Capital Planning and Investment Control
DAAS	Defense Automatic Addressing System
DAASC	Defense Automatic System Center
DAASO	Defense Automatic Addressing System Office
DAMES	Defense Automatic Addressing System Office (DAASO) Automated Message Entry System
DER	Designated Engineering Representative
DCN	Drawing Change Notice
DIFM	Due in from Maintenance

Acronym	Definition
DME	Distance Measuring Equipment
DOD	Department of Defense
DOT	Department of Transportation
DR	Deficiency Report
DRD	Data Requirement Description
DRL	Data Requirements List
EDM	Engineering Data Management
EFD	Ellington Field, Texas
ELP	El Paso, Texas
EMI	Electromagnetic Interference
EPIA	El Paso International Airport
ERRC	Expendability, Recoverability, Reparability Code
ESD	Electrostatic Discharge
EWO	Engineering Work Order
FAA	Federal Aviation Administration
FAR	Federal Aviation Regulation or Federal Acquisition Regulation
FCF	Functional Check Flight
FMEA	Failure Mode and Effects Analysis
FMECA	Failure Mode Effects and Criticality Analysis
FMI	Fleet Modification Instruction
FOD	Flight Operations Directorate or Foreign Object Damage/Debris
FOE	Foreign Object Elimination
FOL	Forward Operating Location
FRR	Flight Readiness Review
FTE	Customer Asset Report
FTR	Reply to Customer Asset Report
G-III	Gulfstream 1159A Aircraft
GA	General Aviation
GBL	Government Bill of Lading
GIDEP	Government Industry Data Exchange Program
GPS	Global Positioning System
HAZMAT	Hazardous Material
IT	Information Technology
IATA	International Air Transport Association
ICAO	International Civil Aviation Organizations
IEMP	NASA Integrated Enterprise Management Program
IFR	Instrument Flight Rules
ILS	Instrument Landing System
IMO	International Maritime Organizations
JHA	Job Hazard Analysis
JOAP	Joint Oil Analysis Program
JPR	JSC Procedural Requirement

Acronym	Definition
JSC	Johnson Space Center
JWI	Johnson Space Center Work Instruction
LaRC	Langley Research Center
LBS	Pounds
LOA	Letter of Authorization
LRU	Line Replaceable Unit
MD	Maintenance Directive
MILSBILLS	Military Standard Billing List
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MRB	Material Review Board
NAARS	NASA Aircraft Anomaly Reporting System
NAMIS	NASA Aircraft Management Information System
NASA	National Aeronautics and Space Administration
NDI	Non-Destructive Inspection
NPR	NASA Procedural Requirements
OCONUS	Outside the Contiguous United States
ODO	Operations Duty Officer (NASA)
OEM	Original Equipment Manufacturer
OPS CK	Operational Check Flight
ORM	Operational Risk Management
ORR	Operational Readiness Review
OSHA	Occupational Safety & Health Administration
PAD	Propellant Actuated Device
PDF	Portable Document Format
PDP	Payload Data Package
PIP	Program Implementation Plan
PP&E	Property, Plant and Equipment
PS&D	Plans, Scheduling and Documentation
PQA	Procurement Quality Assurance
QA	Quality Assurance (NASA)
QAE	Quality Assurance Evaluator
QC	Quality Control (Contractor)
QMS	Quality Management System
QRC	Quick Reaction Capability
RDEL	Requirements Data Exchange List
RF	Radio Frequency
RFI	Radio Frequency Interference
RPC	Repairable Parts Center
SAAM	Special Assignment Airlift Mission
SAE	SAE International (formerly Society of Automotive Engineers)
SAR	System Access Request

Acronym	Definition
SATERN	System for Administration, Training and Education Resources for NASA
SCI	Sensitive Compartmented Information
SDR	Supply Discrepancy Report
SE	Support Equipment
SEO	Sensor Equipment Operator
SGT	Super Guppy Transport
SIM	Simulator
SOW	Statement of Work
SPOT	Synchronized Pre-deployment and Operational Tracker
SRU	Serviceable Repairable Unit
SUP	Suspected Unapproved Parts
T.O.	Technical Order
TRR	Test Readiness Review
USAF	United States Air Force
V&V	Validation and Verification
VFR	Visual Flight Rules
VOR	VHF Omni-directional Range
VPP	Voluntary Protection Program
WBS	Work Breakdown Structure
WEBSDR	Web Based Supply Discrepancy Report